

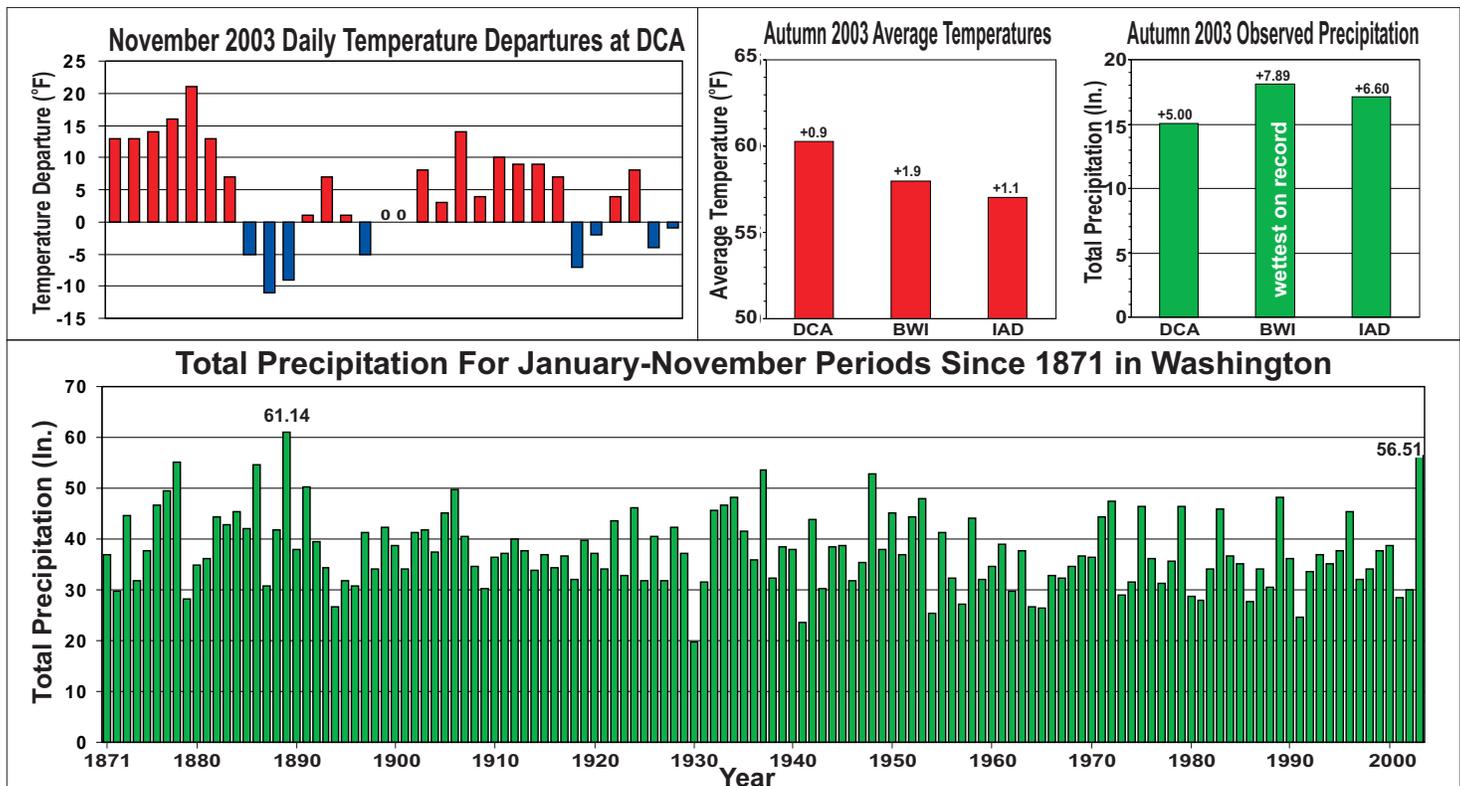


# PRESTO

PREcipitation Summary and Temperature Observations  
For the Washington, DC & Baltimore, MD Area



## NOVEMBER: Abnormally Warm and Wet AUTUMN: Wetter & Warmer Than Normal; January-November: Second Wettest in Wash/Balt Area



### Monthly Highlights

- ◆ Unusually warm and wet across the Washington/Baltimore area
- ◆ Monthly temperature departures exceeding +4.0°F at the three major airports
- ◆ At or above normal temperatures on 22 days at DCA; two days with 80°F+ readings at DCA and four days at BWI and IAD
- ◆ Unusual warm spell from the 1st-7th with daily temperature departures between +7°F and +21°F at DCA
- ◆ First 32°F or lower reading of the season at DCA on the 10th (31°F)
- ◆ Wettest January-November on record at IAD (61.17"), second wettest at DCA (56.51") and BWI (57.95"); see graphic
- ◆ High of 81°F at DCA tied all time high in 1975
- ◆ On the 19th, 1.47" of rain at DCA broke the previous record for day of 1.42 set in 1972.
- ◆ Two small tornadoes struck western Montgomery County on 5th causing an estimated \$2M in damages, stranding commuters, according to reports
- ◆ Windstorm on 13th with gusts to 55 mph knocks out power to thousands, results in injuries according to press reports
- ◆ Torrential rain on 18th dumps nearly 2 inches across area, leading to three deaths in Baltimore near Dead Run Creek.
- ◆ 7th consecutive month and 9<sup>th</sup> month in 2003 with above normal precipitation at the three major airports

### Seasonal Highlights

- ◆ Wettest Autumn on record at BWI (18.15"), second at IAD (17.10) and wettest since 1996 at DCA (15.03")
- ◆ Third consecutive warmer than normal Autumn at DCA, BWI and IAD
- ◆ At or above normal temperatures at DCA on 52 days (57%); only one day (Nov. 10) with at or below freezing temperatures
- ◆ Fourth consecutive season with above-normal precipitation at DCA;
- ◆ In September, Tropical Storm Isabel lashed area with winds in excess of 50 mph, more than 2" of rain, record storm surge of 7.5 feet in Chesapeake Bay, 4.3 feet on the Potomac, record flooding in Annapolis and Baltimore, two fatalities according to press reports and over 500,000 lost power
- ◆ Remnants of Tropical Storm Henri caused torrential downpours September 22-23 producing between 2.5" to over 6" of rain across area, resulting in flash flooding, evacuation of seven people from flooded homes in Loudon County, VA, and causing 110 foot sinkhole south of Frederick, MD
- ◆ Showers and thunderstorms lash area on October 14th with over an inch of rain and gusty winds knocking out power to thousands of customers across region, according to press reports